

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hiroyuki KINOSHITA et al.

Serial No: 08/808,315

Filed:

February 27, 1997

For:

SAPPHIRE SINGLE CRYSTAL,

SEMICONDUCTOR LASER DIODE USING THE SAME FOR SUBSTRATE, AND METHOD FOR MANUFACTURING

THE SAME (As Amended)

Art Unit: 2881 Examiner: Leung, Q.

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL "Express Mail" Mailing Label No. EL539009375US

Date of Deposit: May 8, 2000

Box CPA

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

check in amount of \$ as filing Request for Extension of Time, 2 is Notice Of Change Of Attorney's A executed Declaration and Power of assignment of the invention to Verified Statement (Declaration) is certified copy of patent applic priority is claimed in the subject of Preliminary Amendment Information Disclosure Statement	months ddress and Associate Power Of Attorney of Attorney  Claiming Small Entity Status ation No which was filed from which case pursuant to 35 U.S.C. § 119  t with references  Postal Service "Express Mail Post Office to er 37 C.F.R. § 1.10 on the date indicated above
Assistant Commissioner fo	or Patents
Washington, D.C. 20231.	
Date: May 8, 2000	FRANK SANDOVAL
HOGAN & HARTSON L.L.P. 500 South Grand Avenue, Suite 1900 Los Angeles, CA 90071 Telephone: (213) 337-6700 Facsimile: (213) 337-6701	Name of person mailing papers  Signature  RECEIVED  MAY 15 2000  TECHNOLOGY CENTER 2800

Address to:  Assistant Commissioner for Patents Box CPA Washington, DC 20231  This is a request for (continued prosecution application (CPA)) of prior application number 08/808,315 filled on February 28, 1997, entitled SAPPHIRE SINGLE CRYSTAL, SEMECONDUCTOR LASER DIODE USING THE SAME FOR SUBSTRATE, AND METHOD FOR MANUFACTURING THE SAME (As Amended).  **NOTES**  FILING QUALIFICATIONS: The prior application identified above must be nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b) and filed on or after June 8, 1995, or (2) the national stage of an International application in compliance with 35 U.S.C. 127 and filed on or after June 8, 1995.  CLP. NOT PERMITTED: A continuation in part application cannot be filed as a CPA under 37 CRF 1.53(d), but must be filed under 37 CFR 1.53(b) and filed on or after June 8, 1995.  EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of the CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.59(b) must be used to file a continuation, divisional, or continuation-in-part of an application that any member of the public who is entitled under the provisions of 37 CFR 1.51(b) and file on or after June 8, 1995, or (2) the national application or application as of the filing date of the request for a CPA. 37 CFR 1.59(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.  ACCESS TO PRIOR APPLICATION: The filing of the CPA will be construed to include a waiver of confidentially by the application as of the filing date of the request for a CPA. 37 CFR 1.59(b) must be used to file a continuation-in-part of an application that is not to be abandoned.  ACCESS TO PRIOR APPLICATION: The filing of the CPA will be construed to include a waiver of confidentially by the applicant under 35 U.S.C. 120 the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or similar inform	Please type a plus sign (+) inside to box +  Under the Rapervolk Reduction Act of 195, no persons are required to respond to	Patent and Trademark Office: U.	PTO/SB/2 e through 09/30/00, OBM 06 S. DEPARTMENT OF COM bys a valid OMB control number	MERCE / _
Assistant Commissioner for Patents Box CPA Washington, DC 20231  This is a request for (continued prosecution application (CPA)) of prior application number 08/808,315 filled on February 28, 199f, entitled SAPPHIRE SINGLE CRYSTAL, SEMICONDUCTOR LASER DIODE USING THE SAME FOR SUBSTRATE, AND METHOD FOR MANUFACTURING THE SAME (As Amended).  **NOTES**  FILING QUALIFICATIONS: The prior application identified above must be nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b) and filled on or after June 8, 1995, or (2) the national stage of an International application in compliance with 35 U.S.C. 371 and filled on or after June 8, 1995.  C.I.P. NOT PERMITTED: A continuation in part application cannot be filed as a CPA under 37 CFF 1.53(d), but must be filled under 37 CFR 1.53(d) and filed on or after June 8, 1995.  EXPRESS ABANDOMENT OF PRIOR APPLICATION: The filing of the CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.59(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.  ACCESS TO PRIOR APPLICATION: The filing of the CPA will be construed to include a waiver of confidentially by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning the prior application may be given similar access to, copies of, or similar information concerning, the other application may be given similar access to, copies of, or similar information concerning the prior application and none should be submitted. If a sentence referencing the prior application is submitted if will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a)  1. Senter the unentered amendment previously filed on December 8, 1999 under 37 C.FR. 1.11	MAY 0 8 2000 REQUEST TF Submit an original, and a d (Only for Continuation or Divisional	RANSMITTAL  luplicate for fee processing.  Il application under 37 CFR 1.53(d)	CHECK BOX, if app	
NOTES	Assistant Commissioner for Patents Box CPA Washington, DC 20231  This is a request for a (continued prosecution application	First Named Inventor  Express Mail Laber No.  Total Pages  (CPA)) of prior application n	Hiroyuki KINOSHITA EL539009375US 2 umber 08/808,315 file	d on
of the specification and none should be submitted. If a sentence referencing the prior application is submitted it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a)  1. Enter the unentered amendment previously filed onDecember 8, 1999under 37 C.F.R. 1.116 in the prior nonprovisional application.  2. A preliminary amendment is enclosed.  3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4). aDelete the following inventor(s) named in the prior nonprovisional application: bThe inventor(s) to be deleted are set forth on a separate sheet attached hereto.  4A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.  5. Information Disclosure Statement (IDS) is enclosed: aPTO-1449	FILING QUALIFICATIONS: The prior application ide is either: (1) complete as defined by 37 CFR 1.51(b) stage of an International application in compliance with the confidence of the prior application as of the filing date of the file a continuation, divisional, or continuation-in-pair application as of the filing date of the file a continuation, divisional, or continuation-in-pair application as of the filing of the confidentially by the applicant under 35 U.S.C. 122 to entitled under the provisions of 37 CFR 1.14 to access application may be given similar access to, copies of application or applications in the file jacket.	TES entified above must be nonprovided and filed on or after June 8, 199 with 35 U.S.C. 371 and filed on or lication cannot be filed as a CPA state of an application that is not to the CPA will be construed to include the extent that any member of the state of the construence of	Amended).  sional application that 15, or (2) the national ralter June 8, 1995.  A under 37 CRF  request to expressly 1.59(b) must be used be abandoned.  ude a waiver of the public who is oncerning the prioring, the other	<del>1</del> E
Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case.	of the specification and none should be submitted. If submitted it will not be entered. A request for a CPA and to every application assigned the application numeral.  1. Enter the unentered amendment previously filed 37 C.F.R. 1.116 in the prior nonprovisional application 2. A preliminary amendment is enclosed.  3. This application is filed by fewer than all the inventors a. DELETE the following inventor(s) named in the b. The inventor(s) to be deleted are set forth on 4. A new power of attorney or authorization of agen 5. Information Disclosure Statement (IDS) is enclosed: a. PTO-1449  b. Copies of IDS Citations	f a sentence referencing the price is the specific reference requirember identified in such request, onDecember 8, 1999unn.  Is named in the prior application the prior nonprovisional application a separate sheet attached hat (PTO/SB/81) is enclosed.	or application is ad by 35 U.S.C. 120 37 CFR 1.78(a) adder and a second	

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	ITEM	TOTAL NO. OF CLAIMS	N	O. OF CLAIMS OVER BASE		/SM TY FEE	\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	5	-20	0	LG=\$18 SM=\$9	\$18	0	
В	INDEPENDENT CLAIMS FEE**	3	-3	0	LG=\$78 SM=\$39	\$78	0	
С	SUBTOTAL - ADDITIONAL CLA	AIMS FEE (ADD FINAL CO	DLUMN IN LINES	A + B)				\$ 0
D	MULTIPLE-DEPENDENT CLAI	E-DEPENDENT CLAIMS FEE LARGE ENTITY FEE = \$260 SMALL ENTITY FEE = \$130						<b>\$</b> 0
E	BASIC FEE						TITY FEE = \$690 TITY FEE = \$345	\$ 690
F	TOTAL FILING FEE (ADD TOT	FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 690
	**LIST INDEPENDENT CLAIMS	5 17, 18, 20						
7.	c. Is no longer The commissioner i	s hereby authorize		verpayments	or charge	the follo	owing fees to	
9.	a.	ed under 37 CFR 1 mount of \$ is st for Extension of Attorney; Certifica cation's correspo	.1718. enclosed. Time, 2 mon te of Mailing	by Express I	Mail; retur	n postc	ard	
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11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	John P. Scherlacher, Reg. No. 23, 009			
SIGNATURE	Soh O. Scherlader			
DATE	May 8, 2000			